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Life processes are the basic functions performed by a living organism an individual living organism to maintain life. The types of nutrition can be broadly categorized as autotrophic and heterotrophic.. Autotrophic nutrition means that an organism is capable of producing its own food just like green plants and some bacteria. A few organisms are autotrophic right, whereas a few other organisms are heterotrophophos.. Photosynthesis is a process responsible for all life on the planet and photosynthesis is the base of life on Earth. Without green plants. Our consumers including us and herbivorous animals and all other carnivores can not survive without a plants.. We are basically consuming the whole food item that we are trying to eat up okay holozoic that 's about it. A pair of kidney shaped or bean shaped cells guarded by kidney-shaped or bean-shaped cells, which we call the guard cells.. When They are swollen up. intake of water from their neighboring cells, they swell up and they just open up like that right even when we are happy, we like to open up that way..

Amoeba, a unicellular organism, A tiny organism is also an example of holozoic nutrition. The names of the steps ingestion digestion absorption, absorption, assimilation assimilation ejection are in fact the five steps involved in holzoic nutrition. you will learn in your 11th standard but for now this is good enough for your understanding. We will be having a doubt session after every chapter. Usually that 's what happens so as long as it 's a genuine doubt under very clear doubt that you have put in we will certainly be answering them okay so welcome to the quick check yes let 's see who 's answering first which of these is saprophytic Mosquito Amoeba plants mushroom quick my dear children and your time is up. Our Digestive system is comprised of one long tube called the alimentary canal in casual language we call it the gut. Elementary canal is one single long tube, the starting point of which is your buccal cavity or your mouth and its ending point is the anus. The epiglottis is there to prevent the entry of your food into the trachea while you eat normally..

Epiglottis might remain a little open, which is when it may take a wrong path and that may result in you coughing out a lot basically. That is a natural reflex by which your body is trying to expel out the extra food that by chance entered into the wrong tract.Okay that is about the epi lotus and then the esophagus take care of the spellings. The long string of beads is getting broken up into smaller or shorter strings of beads and eventually at the end of digestion. More such breaking will happen, but this is what happens in your mouth. Once your food has been churned well by your teeth and saliva and moistened. It gets converted into what we call the bolus and the bowl is bolus.. There are three major secretions for gastric glands each with their own functions. This is what happens in your stomach and now the food is like okay My carbohydrates are partly digested inside the mouth salivary amylase digested carbo the starch partly inside the stomach.. The liver is the largest gland in your body. The liver pours out a secretion called the bile through its bile duct that is basically a tube in biology.. Bile helps in emulsification of fats and breaks down complex oily granules..